



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 13, 2005
Date

Carolyn L. Ross
Carolyn L. Ross

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|--|--------------------------------|
| Appl. No. : 09/994,516 | Confirmation No. : 8536 |
| Applicants : Trung T. Doan and Dean A. Klein | |
| Filed : November 26, 2001 | Attorney Docket No.: 500966.01 |
| Art Unit : 2111 | Customer No. : 27,076 |
| Examiner : Thomas J. Cleary | |
| Title : MACHINE STATE STORAGE APPARATUS AND METHOD | |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office that an application, Serial No. 11/065,990, describing and claiming subject matter that is similar to the subject matter of this application, was filed on February 24, 2005. This related application, as well as any prior art cited therein, may be material to the examination of this application. A copy of this related application as filed is submitted herewith in accordance with 37 C.F.R. § 1.98(d).

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Marcus Simon
Registration No. 50,258

MS:clr

Enclosures:

Postcard
Fee Transmittal Sheet (+ copy)
Copies of Related Applications (1)

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|---|--|--------------------------|-------------------|
| Effective on 12/08/04 <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> USPTO FEE TRANSMITTAL SHEET (FY 2005) MAY 16 2005 </div> | | Complete if Known | |
| | | Application No. | 09/994,516 |
| | | Filing Date | November 26, 2001 |
| | | First Inventor | Trung T. Doan |
| | | Group Art Unit | 2111 |
| | | Examiner Name | Thomas J. Cleary |
| <input type="checkbox"/> Applicant Claims small entity status (see 37 C.F.R. 1.27) | | Atty. Docket Number | 500966.01 |

| METHOD OF PAYMENT (Check One) | FEE CALCULATION (Continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--|------------|--|--|------------------|------------------|-----------------|----------|----|----|--|----|-----|----|--|----|-----|-----|-------------------|----|----|----|--|----|-----|----|--|----|-----|-----|---|----|-------|-----|--|----|-------|-----|---|----|-------|-------|--|----|-----|-----|------------------------------|----|-----|-----|------------------|----|-----|-----|--|----|-------|-----|--------------------------|----|-----|----|-------------------------|----|-----|-----|------------------|----|-----|-----|---|----|-----|--|--|----|-----|-----|----------------------------------|----|-------|-----|------------------------------------|----|-----|--|-----------------------------------|----|-----|--|---|----|-------|--|-----------------------------|----|---------------------|--|--|----|-----------------------------------|--|--|------------|---------------------------------|--|--|------------|
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266 ; Deposit Account Name: DORSEY & WHITNEY LLP . <input type="checkbox"/> Check Enclosed. | <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: center;">3. ADDITIONAL FEES</th> </tr> <tr> <th style="width: 10%;">Large Entity Fee</th> <th style="width: 10%;">Small Entity Fee</th> <th style="width: 60%;">Fee Description</th> <th style="width: 20%;">Fee paid</th> </tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$</td></tr> <tr><td>130</td><td>65</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td>\$</td></tr> <tr><td>180</td><td>180</td><td>Submission of IDS</td><td>\$</td></tr> <tr><td>40</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>\$</td></tr> <tr><td>120</td><td>60</td><td>Extension for reply within first month</td><td>\$</td></tr> <tr><td>450</td><td>225</td><td>Extension for reply within second month</td><td>\$</td></tr> <tr><td>1,020</td><td>510</td><td>Extension for reply within third month</td><td>\$</td></tr> <tr><td>1,590</td><td>795</td><td>Extension for reply within fourth month</td><td>\$</td></tr> <tr><td>2,160</td><td>1,080</td><td>Extension for reply within fifth month</td><td>\$</td></tr> <tr><td>790</td><td>395</td><td>Submission After Final 1.129</td><td>\$</td></tr> <tr><td>500</td><td>250</td><td>Notice of Appeal</td><td>\$</td></tr> <tr><td>500</td><td>250</td><td>Filing a brief in support of an appeal</td><td>\$</td></tr> <tr><td>1,000</td><td>500</td><td>Request for oral hearing</td><td>\$</td></tr> <tr><td>130</td><td>65</td><td>Terminal Disclaimer Fee</td><td>\$</td></tr> <tr><td>800</td><td>400</td><td>Design Issue Fee</td><td>\$</td></tr> <tr><td>790</td><td>395</td><td>Request for Continued Examination (RCE)</td><td>\$</td></tr> <tr><td>130</td><td></td><td>Request for voluntary publication or republication</td><td>\$</td></tr> <tr><td>500</td><td>250</td><td>Petition to Revoke - unavoidable</td><td>\$</td></tr> <tr><td>1,500</td><td>750</td><td>Petition to Revoke - unintentional</td><td>\$</td></tr> <tr><td>200</td><td></td><td>Filing for patent term adjustment</td><td>\$</td></tr> <tr><td>400</td><td></td><td>Request for reinstatement of term reduced</td><td>\$</td></tr> <tr><td>1,120</td><td></td><td>Extension of term of patent</td><td>\$</td></tr> <tr><td colspan="3">OTHER FEE (specify)</td><td>\$</td></tr> <tr><td colspan="3" style="text-align: right;">Subtotal (Additional Fees)</td><td>\$0</td></tr> <tr><td colspan="3" style="text-align: right;">Total Amount of Payment:</td><td>\$0</td></tr> </table> | 3. ADDITIONAL FEES | | | | Large Entity Fee | Small Entity Fee | Fee Description | Fee paid | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | \$ | 130 | 65 | Surcharge - Late nonprovisional filing fee or oath | \$ | 180 | 180 | Submission of IDS | \$ | 40 | 40 | Recording each patent assignment per property (times number of properties) | \$ | 120 | 60 | Extension for reply within first month | \$ | 450 | 225 | Extension for reply within second month | \$ | 1,020 | 510 | Extension for reply within third month | \$ | 1,590 | 795 | Extension for reply within fourth month | \$ | 2,160 | 1,080 | Extension for reply within fifth month | \$ | 790 | 395 | Submission After Final 1.129 | \$ | 500 | 250 | Notice of Appeal | \$ | 500 | 250 | Filing a brief in support of an appeal | \$ | 1,000 | 500 | Request for oral hearing | \$ | 130 | 65 | Terminal Disclaimer Fee | \$ | 800 | 400 | Design Issue Fee | \$ | 790 | 395 | Request for Continued Examination (RCE) | \$ | 130 | | Request for voluntary publication or republication | \$ | 500 | 250 | Petition to Revoke - unavoidable | \$ | 1,500 | 750 | Petition to Revoke - unintentional | \$ | 200 | | Filing for patent term adjustment | \$ | 400 | | Request for reinstatement of term reduced | \$ | 1,120 | | Extension of term of patent | \$ | OTHER FEE (specify) | | | \$ | Subtotal (Additional Fees) | | | \$0 | Total Amount of Payment: | | | \$0 |
| 3. ADDITIONAL FEES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee | Small Entity Fee | Fee Description | Fee paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 65 | Surcharge - Late nonprovisional filing fee or oath | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 180 | 180 | Submission of IDS | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40 | 40 | Recording each patent assignment per property (times number of properties) | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | 60 | Extension for reply within first month | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 450 | 225 | Extension for reply within second month | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,020 | 510 | Extension for reply within third month | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,590 | 795 | Extension for reply within fourth month | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,160 | 1,080 | Extension for reply within fifth month | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 790 | 395 | Submission After Final 1.129 | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 250 | Notice of Appeal | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 250 | Filing a brief in support of an appeal | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,000 | 500 | Request for oral hearing | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 65 | Terminal Disclaimer Fee | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 800 | 400 | Design Issue Fee | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 790 | 395 | Request for Continued Examination (RCE) | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | | Request for voluntary publication or republication | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 500 | 250 | Petition to Revoke - unavoidable | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,500 | 750 | Petition to Revoke - unintentional | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 200 | | Filing for patent term adjustment | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | | Request for reinstatement of term reduced | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1,120 | | Extension of term of patent | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OTHER FEE (specify) | | | \$ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subtotal (Additional Fees) | | | \$0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total Amount of Payment: | | | \$0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Extra Claim Fees | | | |
|--------------------------------|-------|-------|------------|
| Current Claims | Prior | Extra | Fee Paid |
| Total | 20 | | \$ 0 |
| Ind. | 3 | | \$ 0 |
| Multiple Dependent Claims | | | \$ |
| Subtotal (Extra Claims) | | | \$0 |

| Petition Fee Under 37 CFR 1.17(f), (g), & (h) | |
|--|--|
| Enclosed is a Petition filed under 37 CFR as indicated below: | |
| <input type="checkbox"/> Petition Fee under 37 CFR 1.17(f) Fee \$400 § 1.53(e) to accord a filing date. § 1.57(a) to accord a filing date. § 1.182 for decision on a question not provided for. § 1.183 to suspend the rules. § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent. § 1.174(b) to accord a filing date to an application under §1.740 for extension of patent term. | |
| <input type="checkbox"/> Petition Fee under 37 CFR 1.17(g) Fee \$200 § 1.12 for access to an assignment record. § 1.14 for access to an application. § 1.47 for filing by other than all inventors or person not the inventor. § 1.59 for expungement of information. § 1.103(a) to suspend action in an application. § 1.136(b) for review of a request for ext. of time when §1.136(a) not avail. § 1.295 for review of refusal to publish a statutory invention registration. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. § 1.550(c) for request for ext. of time in <i>ex parte</i> reexam. proceedings. § 1.956 for request for ext. of time in <i>ex parte</i> reexam. proceedings. § 5.12 for expedited handling of foreign filing license. § 5.15 for changing the scope of a license. § 1.5.25 for retroactive license. | |
| <input type="checkbox"/> Petition Fee under 37 CFR 1.17(h) Fee \$130 § 1.19(g) to request documents in a form other than provided in this part. § 1.84 for accepting color drawings or photographs. § 1.91 for entry of a model or exhibit. § 1.102(d) to make an application special. § 1.138(c) to expressly abandon an application to avoid publication. § 1.313 to withdraw an application from issue. § 1.314 to defer issuance of a patent. | |

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|----------------------------------|----------------------|--|
| Submitted by: | | |
| CUSTOMER NUMBER 27,076 | DORSEY & WHITNEY LLP | 1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax |
| Name: Marcus Simon | | Reg. No.: 50,258 |
| Signature: <i>Marcus Simon</i> | | Date: May 13, 2005 |